

JPA/1646

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Agata Glinska  
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Date: May 25, 2005



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NO. : 09/786,635  
APPLICANT : Gerd Schmitz  
FILED : May 22, 2001  
EXAMINER : Joseph F. Murphy  
ART UNIT : 1646  
FOR : ATP BINDING CASSETTE GENES AND PROTEINS FOR  
DIAGNOSIS AND TREATMENT OF LIPID DISORDERS  
AND INFLAMMATORY DISEASES

**Mail Stop Sequence**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 25, 2005

RESPONSE TO OFFICE COMMUNICATION

SIR:

In response to the April 5, 2005 Official Communication, a copy of which is attached, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2.

**Remarks** begin on page 4.